

Title (en)

TYRE MADE CONDUCTIVE BY ARRANGING A LOCALIZED CONDUCTIVE STRIP

Title (de)

REIFEN, DER DURCH ANORDNUNG EINES LOKALISIERTEN LEITFÄHIGEN BANDES LEITFÄHIG GEMACHT WIRD

Title (fr)

PNEU RENDU CONDUCTEUR PAR MISE EN PLACE D'UNE BANDELETTE CONDUCTRICE LOCALISÉE

Publication

EP 3554858 B1 20201118 (FR)

Application

EP 17822419 A 20171214

Priority

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- FR 2017053562 W 20171214

Abstract (en)

[origin: WO2018109394A1] Tyre (1) comprising a crown zone (4) comprising a crown reinforcement (41) that is radially surmounted on the outside by a tread (40) formed in at least one non-electrically conductive material, the crown reinforcement (41) comprising a plurality of layers (411, 412, 423) that are superposed over one another, each layer of the crown reinforcement comprising two ends in the circumferential direction, these two ends being joined together in a butt region, the tread (40) comprising a weld region that is circumferentially offset by an angle of 180° with respect to the superposition region of the layer of the crown reinforcement (413) that is radially the outermost, this tyre comprising at least one conductive strip (7) having a thickness that is at most equal to 2 mm and a narrow width which is positioned between the tread and the crown reinforcement, this tyre being such that the conductive strip (7) is circumferentially localized so as to be positioned angularly equidistantly between the weld region of the tread and the butt region of the radially outermost reinforcement layer, these two regions being diametrically opposed.

IPC 8 full level

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CPC (source: EP US)

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